

Date: Monday, 7/9/2007 11:47:24 AM
 User: Kim Johnston

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: SPRING
Job Number	: 33370		
Estimate Number	: 10941		
P.O. Number	: <i>N/A</i>	Part Number	: D30291
This Issue	: 7/9/2007	S.O. No.	: <i>N/A</i>
Prsht Rev.	: NC	Drawing Number	: D3029 REV. A
First Issue	: <i>N/A</i>	Project Number	: N/A
Previous Run	: 24962	Drawing Revision	: A
		Material	: <i>N/A</i>
Written By	:	Due Date	: 7/30/2007
Checked & Approved By	: <i>07.07.09</i>	Qty:	10 Um: Each
Comment	: Est: C 05.03.10 Changed Supplier KJ/JLM		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description:
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1.0	PG	PURCHASING
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Comment: PURCHASING

Issue P/O: *4133**cd 7/07/10**(10)*

Possible supplier: Northern Aero Industries

Order P/N B83605-1

Material: Ø0.041" piano wire

Dimensions: Mean dia. = 0.625" Pitch = 0.20" Length = 1.20"

All dimensions are in inches

Tolerances are per Dart QSI 018 unless otherwise noted

Material release note required

2.0	B836051	LOCK
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Comment: Qty.: 1.0000 Each(s)/Unit Total: 10.0000 Each(s)

LOCK

3.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

Receive & Inspect for Transit Damage

Ensure Material Release Note is attached

*7/7/10 SQ**(10x)*

4.0	QC6	DIMENSIONAL CHECK
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Comment: DIMENSIONAL CHECK

*En 07/07/10**(NIO)*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☒ No ☐ DQA: ☒ Date: 07/07/25
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Monday, 7/9/2007 11:47:25 AM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SPRING

Job Number: 33370

Part Number: D30291

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



X10

Comment: SMALL & MEDIUM FAB RESOURCE 1

Cut # 65 Ajax Spring in 1/2 as per Dwg D3029

~~1/2~~ m 07/07/24

6.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

En 07/07/24 (X60) counter

7.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: _____

5764

2/2/24 SP

(10x)

8.0

QC21

FINAL INSPECTION/W/O RELEASE



(18)

Comment: FINAL INSPECTION/W/O RELEASE

07/07/25

Job Completion



U 07/07/25

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

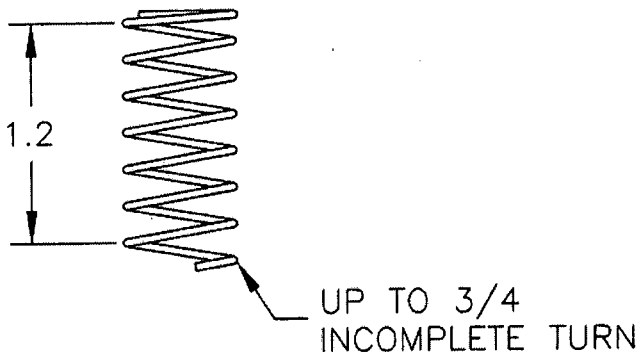
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DESIGN CP	DRAWN BY CP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED H	APPROVED H	DRAWING NO. D3029	REV. A SHEET 1 OF 1
DATE 01.05.18		TITLE SPRING	SCALE 1:1
A	01.05.18	NEW ISSUE	

SPECIFICATION CONTROL DRAWING



D3029-1

1) DIMENSIONS: MEAN DIAMETER: 0.625
PITCH: 0.20
LENGTH: 1.2

2) MATERIAL: ϕ 0.041 PIANO WIRE

3) POSSIBLE SUPPLIERS: NORTHERN AERO INDUSTRIES P/N B83605-1
ADAMS SUPPLY LTD., 1/2 OF #65 AJAX SPRING

4) ALL DIMENSIONS ARE IN INCHES

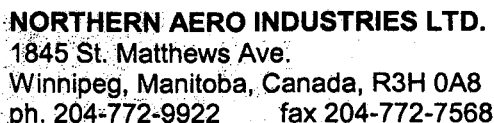
5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 33370

RELEASED
01.05.30

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1. Title

2. Organization Name

NORTHERN AERO INDUSTRIES LTD.

3. Reference Number

SO17034-1

4. Organization Address

1845 St. Matthews Ave.

Cage Code: MFR36929

Winnipeg, Manitoba

Canada R3H 0A8

5. NAI Job #

1011

6. P.O. #

PO00004133

14. Remarks

These Products conform to Drawing B83605 Rev: NC.

15. New-Unused Parts/Material Certification

The following signature attests that the part(s) or material(s) identified hereon were manufactured by a Transport Canada manufacturing approval holder and inspected using methods contained in a Transport Canada approved (Airworthiness Manual Chapter 561) Quality Assurance system.

16. Signature

17. Name _____

Richard Williamson

18. Date

12 July 2007

19. Used, Repaired or Overhauled Parts Certification

The following signature attests that the documentation specified hereon or attached is accurate with regard to the item(s) described. Repaired parts conform and were inspected using methods contained in a Transport Canada approved (CAR 573) Quality Assurance system.

20. Signature

21. Name

22. Date _____